



DFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/602,693 Confirmation No.: 4797
Applicant : Sommadossi, *et al.*
Filed : June 20, 2003
Title : Methods and Compositions for Treating Flavivirus and Pestiviruses

TC/AU : 1623
Examiner : Travis C. McIntosh, III

Docket No. : 06171.105070 (IDX1006 DIV1)
Customer No. : 20786

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

August 24, 2005

Transmittal of Supplemental Information Disclosure Statement

Sir:

The citation of information on the attached Form PTO-1449 is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. Copies of all non-U.S. references are enclosed. The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise. Applicants request that the Examiner review the enclosed references and initial and return the enclosed Form 1449 for the Applicants' records.

The Commissioner is hereby authorized to charge any fees due with this filing or credit any overpayment to Deposit Account No. 11-0980.

Respectfully submitted,

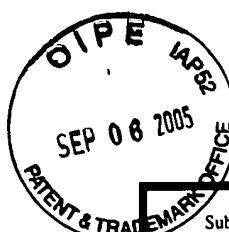
Sherry M. Knowles, Esq.
Reg. No. 33,052

King & Spalding, LLP
191 Peachtree Street, N.E.
Atlanta, Georgia 30303
404.572.4600

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this Correspondence, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

9-1/05
Date



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

| | |
|------------------------|-------------------------------|
| Application Number | 10/602,693 |
| Filing Date | June 20, 2003 |
| First Named Inventor | Sommadossi <i>et al.</i> |
| Group Art Unit | 1623 |
| Examiner Name | Travis C. McIntosh, III |
| Attorney Docket Number | 06171.105070 IDX 1006 DIV1 US |

3226087

U.S. PATENT DOCUMENTS

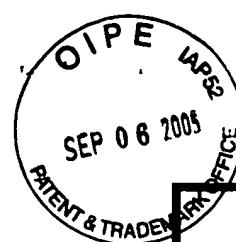
| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear | T ⁶ |
|---------------------|-----------------------|----------------------|----------------------|---|--|--|----------------|
| | | Number | Kind Code (if known) | | | | |
| | AA | 6,455,508 | B1 | Ramasamy <i>et al.</i> | 09-24-2002 | | |
| | AB | 6,495,677 | B1 | Ramasamy <i>et al.</i> | 12-17-2002 | | |
| | AC | 6,566,344 | B1 | Gosselin <i>et al.</i> | 05-20-2003 | | |
| | AD | 6,566,365 | B1 | Storer | 05-20-2003 | | |
| | AE | 6,569,837 | B1 | Gosselin <i>et al.</i> | 05-27-2003 | | |
| | AF | 6,605,614 | B2 | Bachand <i>et al.</i> | 08-12-2003 | | |
| | AG | 6,660,721 | B2 | Devos <i>et al.</i> | 12-09-2003 | | |
| | AH | 6,748,161 | B2 | Ko <i>et al.</i> | 06-08-2004 | | |
| | AI | 6,777,395 | B2 | Bhat <i>et al.</i> | 08-17-2004 | | |
| | AJ | 6,784,166 | B2 | Devos <i>et al.</i> | 08-31-2004 | | |
| | AK | 6,812,219 | B2 | LaColla <i>et al.</i> | 11-02-2004 | | |
| | AL | 6,815,542 | B2 | Hong <i>et al.</i> | 11-09-2004 | | |
| | AM | 6,831,069 | B2 | Tam, <i>et al.</i> | 12-14-2005 | | |
| | AN | 6,908,924 | B2 | Watanabe, <i>et al.</i> | 06-21-2005 | | |
| | AO | 6,911,424 | B2 | Schinazi, <i>et al.</i> | 06-28-2005 | | |
| | AP | 6,914,054 | B2 | LaColla <i>et al.</i> | 07-05-2005 | | |
| | AQ | 2002-0099072 | A1 | Bachand <i>et al.</i> | 07-25-2002 | | |
| | AR | 2002-0156030 | A1 | Ramasamy <i>et al.</i> | 10-24-2002 | | |
| | AS | 2003-0008841 | A1 | Devos <i>et al.</i> | 01-09-2003 | | |
| | AT | 2002-0147160 | A1 | Bhat, <i>et al.</i> | 10-10-2002 | | |
| | AU | 2003-0220290 | A1 | Gosselin <i>et al.</i> | 11-27-2003 | | |
| | AV | 2003-0225028 | A1 | Gosselin <i>et al.</i> | 12-04-2003 | | |
| | AW | 2003-0225037 | A1 | Storer | 12-04-2003 | | |
| | AX | 2003-0236216 | A1 | Devos, <i>et al.</i> | 12-25-2003 | | |
| | AY | 2004-0002476 | A1 | Stuyver, <i>et al.</i> | 01-01-2004 | | |
| | AZ | 2004-0002596 | A1 | Hong <i>et al.</i> | 01-01-2004 | | |
| | AAA | 2004-0023921 | A1 | Hong, <i>et al.</i> | 02-05-2004 | | |
| | AAB | 2004-0059104 | A1 | Cook <i>et al.</i> | 03-25-2004 | | |
| | AAC | 2004-0063622 | A1 | LaColla <i>et al.</i> | 04-01-2004 | | |
| | AAD | 2004-0063658 | A1 | Roberts <i>et al.</i> | 04-01-2004 | | |
| | AAE | 2004-0067901 | A1 | Bhat <i>et al.</i> | 04-08-2004 | | |
| | AAF | 2004-0072788 | A1 | Bhat <i>et al.</i> | 04-15-2004 | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

| | |
|------------------------|--------------------------------|
| Application Number | 10/602,693 |
| Filing Date | June 20, 2003 |
| First Named Inventor | Sommadossi <i>et al.</i> |
| Group Art Unit | 1623 |
| Examiner Name | Travis C. McIntosh, III |
| Attorney Docket Number | 06171.105070 IDX 1006 DIV 1 US |

3226087

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear | T ⁶ |
|---------------------|-----------------------|----------------------|-------------------------|---|--|--|----------------|
| | | Number | Kind Code (if known) | | | | |
| BA | 2004-0097461 | A1 | | Sommadossi <i>et al.</i> | 05-20-2004 | | |
| BB | 2004-0097462 | A1 | | LaColla <i>et al.</i> | 05-20-2004 | | |
| BC | 2004-0101535 | A1 | | Sommadossi <i>et al.</i> | 05-27-2004 | | |
| BD | 2004-0102414 | A1 | | Sommadossi <i>et al.</i> | 05-27-2004 | | |
| BE | 2004-0110717 | A1 | | Carroll, <i>et al.</i> | 06-10-2004 | | |
| BF | 2004-0110718 | A1 | | Devos <i>et al.</i> | 06-10-2004 | | |
| BG | 2004-0147464 | A1 | | Roberts, <i>et al.</i> | 07-29-2004 | | |
| BH | 2004-0248844 | A1 | | Ismaili <i>et al.</i> | 12-09-2004 | | |
| BI | 2005-0009737 | A1 | | Clark, <i>et al.</i> | 01-13-2005 | | |
| BJ | 2005-0090463 | A1 | | Roberts, <i>et al.</i> | 04-28-2005 | | |
| BK | 2005-0101550 | A1 | | Roberts, <i>et al.</i> | 05-12-2005 | | |
| BL | 2005-0107312 | A1 | | Keicher, <i>et al.</i> | 05-19-2005 | | |
| BM | 2005-0119200 | A1 | | Roberts, <i>et al.</i> | 06-02-2005 | | |
| BN | 2005-0124532 | A1 | | Sommadossi <i>et al.</i> | 06-09-2005 | | |
| BO | 2005-0137161 | A1 | | Sommadossi <i>et al.</i> | 06-23-2005 | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages/ Relevant Figures Appear | T ⁶ |
|---------------------|-----------------------|-------------------------|--------|--------------------------------------|---|--|---|----------------|
| | | Office ³ | Number | Kind Code ² (if known) | | | | |
| BP | FR | 2,662,165 | A1 | | Univ. Pier et Curie | 11-22-1991 | provided as Derwent Abstract | |
| BQ | JP | 63-215694 | A2 | | Yamasa Shoyu Co. Ltd. | 09-08-1988 | provided as Delphion Abstract | |
| BR | JP | 06-228186 | A2 | | Yamasa Shoyu Co. Ltd. | 08-16-1994 | provided as Delphion Abstract | |

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| | | | |
|---------------------|-----------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
| | | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
| | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.